

FILE NOTATIONS

Entered in NID File ✓
 Entered On S R Sheet
 Location Map Pinned ✓
 Card Indexed ✓
 I W R for State or Fee Land

Checked by Chief RS
 Copy NID to Field Office ✓
 Approval Letter ✓
 Disapproval Letter

COMPLETION DATA:

Date Well Completed 7-13-61
 OW WW TA
 GW OS PA ✓

Location Inspected H.P. Co.
 Bond released
 State of Fee Land

LOGS FILED

Driller's Log 7-27-61
 Electric Logs (No.) 3

E I-E ✓ E-I GR GR-N Micro ✓
 Lat Mi-L Sonic ✓ Others

Subsequent Reporting Abandoned

DAVIS OIL COMPANY

OIL
PRODUCERS

1020 MIDLAND SAVINGS BLDG. • DENVER 2, COLORADO • Alpine 5-4661

NEW YORK, NEW YORK

DENVER, COLORADO

SALT LAKE CITY, UTAH

CASPER, WYOMING

ALBUQUERQUE, NEW MEXICO

June 5, 1961

Re: Federal P-1
SE SE Sec. 26-40S-23E
San Juan Co., Utah

U-01890

C
O
P
Y

U. S. Geological Survey
Mr. Jerry W. Long
P. O. Box 1809
Durango, Colorado

Dear Mr. Long:

Enclosed please find submitted for your approval, an original and two copies of our Notice of Intention to Drill the captioned test well, together with three copies of the staking plat. We also enclose three copies of a Designation of Operator for U-01890. By a carbon copy of this letter, we are furnishing Mr. Cleon Feight of the Oil & Gas Conservation Commission, Salt Lake City, Utah, copies of our Notice and staking plat.

Please be advised that we have been informed by Mr. Fred W. Nantker of Shell Oil Company in Farmington, New Mexico, that the Recapture Creek Unit was terminated as of June 1, 1961.

Inasmuch as we are desirous of drilling this test in the very near future, your early attention to approval of our Notice will be greatly appreciated.

Thank you for your cooperation in this matter.

Yours very truly,

DAVIS OIL COMPANY

ORIGINAL SIGNED
BY PAUL MESSINGER
Paul Messinger
Exploration Manager

PM:ljp

Encls.

CC: Mr. Cleon B. Feight
Oil & Gas Conservation Commission
310 Newhouse Building
Salt Lake City 11, Utah

Shell Oil Company
P. O. Box 1200
Farmington, New Mexico
Attn: Mr. Fred W. Nantker

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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____

Lease No. U-01890

Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	XXX	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 5, 1961

Federal F-1

Well No. 7 is located 770 ft. from ~~XXX~~ S line and 760 ft. from E ~~XXX~~ line of sec. 26

SE SE Sec. 26 40S 23E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Aweth San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~desert floor~~ ^{ungraded ground} above sea level is 4472.0 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

1. To set approximately 150' of 10-3/4" csg., surface pipe cemented to surface, unless a severe water flow problem is encountered. In that case, 8-5/8" casing will be set through the water to a depth no greater than 1500' and cemented adequately.
2. To test the Desert Creek formation at approximately 5700'.
3. Rotary hole below the shoe of surface csg. will be 7-7/8".
4. Good oil field practice will be utilized in determining the necessity or desirability of coring or drill stem testing any oil and gas shows encountered.
5. An IES, Gamm-ray/Sonic and Microlog will be run.
6. In the event of commercial production, a 5 1/2" casing will be set through the oil and/or gas zones and cemented with 150 sxs of cement which will displace the cement approximately 1000' behind the pipe.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company DAVIS OIL COMPANY

Address 1020 Midland Savings Bldg.

Denver 2, Colorado

ORIGINAL SIGNED
BY PAUL MESSINGER

By Paul Messinger
Title Exploration Manager

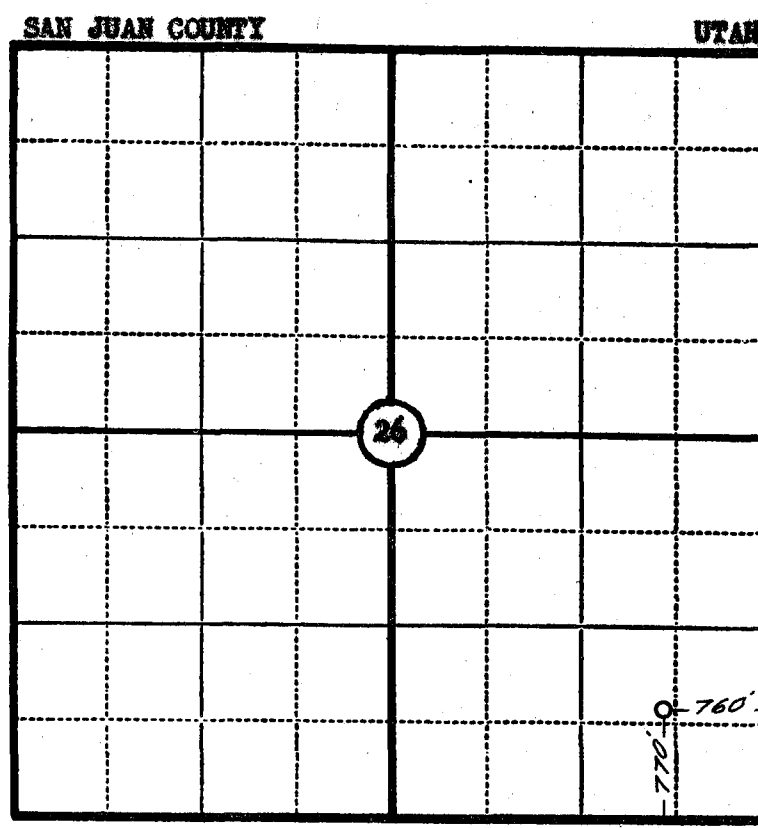
Company DAVIS OIL COMPANY

Lease _____ Well No. _____

Sec. 26, T. 40 S., R. 23 E., S.L.M.

Location 770' FROM THE SOUTH LINE AND 760' FROM THE EAST LINE.

Elevation 4472.0 UNGRADED GROUND.



Scale—4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal: James P. Leese
Registered Land Surveyor.
James P. Leese
Utah Reg. No. 1472

Surveyed 15 September, 19 60

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease **U. S. Oil and Gas**
Utah - 01890 Serial No.
DISTRICT LAND OFFICE: **Salt Lake City, Utah**
SERIAL No.: **U-01890**

and hereby designates

NAME: **Davis Oil Company**
ADDRESS: **1020 Midland Savings Building**
Denver, Colorado

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 40 South, Range 23 East, S.1.E.1.
Section 26: 1/2 1/4

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

DAVIS OIL COMPANY

By: *F. W. Hantker*
(Signature of lessee)

F. W. Hantker
Division Land Manager
P. O. Box 1200, Farmington, New Mexico
(Address)

June 2, 1961
(Date)

June 7, 1961

Davis Oil Company
1020 Midland Savings Bldg.
Denver 2, Colorado

Attn: Paul Messinger, Exploration Mgr.

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Federal F-1, which is to be located 770 feet from the south line and 760 feet from the east line of Section 26, Township 40 South, Range 23 East, SEBM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted; however, said approval is subject to the following condition:

1. If said well is to be plugged and abandoned, you shall obtain approval of the plugging program from this office at least 24 hours in advance of the commencement of such plugging operations.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT,
EXECUTIVE SECRETARY

CBF:awg

cc: Jerry W. Long, Dist. Eng.
U. S. Geological Survey

H. L. Coonts - OGCC, Moab

DAVIS OIL COMPANY



1020 MIDLAND SAVINGS BLDG. • DENVER 2, COLORADO • Alpine 5-4661

NEW YORK, NEW YORK

DENVER, COLORADO

SALT LAKE CITY, UTAH

CASPER, WYOMING

ALBUQUERQUE, NEW MEXICO

June 20, 1961

Re: Federal F-1
SE SE Sec. 26-40S-23E
San Juan Co., Utah

Mr. Jerry W. Long
U. S. Geological Survey
P. O. Box 1809
Durango, Colorado

Dear Mr. Long:

Enclosed herewith for your files is an original and two copies of Sundry Notices and Reports on Wells, "Supplementary Well History", covering the subject well.

By carbon copy of this letter we are forwarding one copy of this report to Mr. Cleon B. Feight in Salt Lake City, Utah.

Very truly yours,

DAVIS OIL COMPANY

A handwritten signature in cursive script, appearing to read "D. A. Welch".

D. A. Welch
Geologist

DAW-jt
Encls.

cc- Cleon B. Feight

	26	

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. U-01890
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	XXX
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

_____ 19____
Federal F-1
Well No. / is located 770 ft. from XX line and 760 ft. from E line of sec. 26
SE SE Sec. 26 40S 23E SLM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

ungraded ground
The elevation of the ~~drill floor~~ above sea level is 4472.0 ft.

DETAILS OF WORK

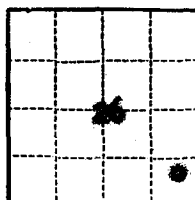
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

- Spudded June 14, 1961.
- Ran 96' of 13 3/8" casing, set at 109' K.B. Cemented with 100 sacks cement with 2% cc. Plugged down at 9:30 A.M., 6-15-61.
Drilled to 1452' with 12 1/4" hole. Set 1465.46' of 8 5/8" casing. Landed at 1450' with 300 sacks and 4% gel, and with 100 sacks of Neat around bottom. Plugged down at 3:20 P.M. Maximum pressure 1000# - float did not hold - left 1000# pressure on pipe.
- On June 20, 1961, drilling at 2494', sand and shale, with Bit #8. Deviation 1 1/2° at 2350'. Should probably cut DeChelly sand by noon.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Davis Oil Company
Address 1020 Midland Savings Bldg.
Denver 2, Colorado
By D. A. Welch
Title Geologist

(SUBMIT IN TRIPLICATE)



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. **U-61890**
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Davis Oil Co.
No. 1 Federal #1

July 12, 19 **61**

Well No. **1 #1** is located **770** ft. from **NW** line and **760** ft. from **E** line of sec. **26**
SE 1/4 Sec. 26 **T40S** **R23E**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat **San Juan** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4482** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

The No. 1 Federal #1 shall be plugged as follows:

1. 5700' up to 3500'	200'	60 ann	Across Desert Creek & Lamy
2. 4550' up to 4450'	100'	30 ann	Across Hermosa
3. 2575' up to 2500'	75'	25 ann	Across DeChelly
4. 1550' up to 1400'	150'	45 ann	Across Chinle
5. 109' up to 79'	30'	20 ann	Base 13 3/8" surf cas.
6. 15' up to 0'	15'	10 ann	Top 13 3/8" surf cas. w/marker

The location is to be cleaned up and restored to good condition.

Approval by telephone from Mr. Jerry W. Long, Durango, Colorado

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Davis Oil Co.**
Address **1020 Midland Savings Bldg.**
Denver, Colo.
By **Paul H. Buehler**
Paul H. Buehler
Title **Consulting Geologist**

PAUL R. BUEHLER
PETROLEUM GEOLOGIST
2775 CRABAPPLE RD.
GOLDEN, COLORADO
PHONE CR. 9-4323

July 15, 1961

Davis Oil Co.
1020 Midland Savings Bldg.
Denver, Colorado

Gentlemen:

Enclosed herewith are a descriptive sample log, drill stem test data, cronological log, bit record, slope test record, mud record and plugging procedure from your No. 1 Federal "F", San Juan County, Utah. The formations penetrated and other data are as follows:

DAVIS OIL CO., & TIGER DRILG. CO., NO. 1 FEDERAL "F"
SE SE Sec. 26; T4OS; R23E
San Juan Co., Utah

Elev : 4472' grd; 4483' K.B.
Comm : June 14, 1961
Comp : July 13, 1961
Contr: Tiger Drilg. Co.
Csg : 13 3/8" @ 109'; 8 5/8" @ 1450'
Mud : Oil Emulsion
Hole Size: 7 7/8"

		Schlum	SmpIs
Top	Chinle	1490'	
"	Shinarump	2230'	
"	Moenkopi	2300'	
"	DeChelly	2530'	2532'
"	Organ Rock	2650'	2648'
"	Hermosa	4490'	4440'
"	Upper Ismay A ₁	5394'	5395'
"	Lower Ismay A ₂	5504'	5503'
"	Paradox Sh	5560'	5560'
"	Desert Creek zone	5574'	5573'
"	Salt	5813'	5806'
T.D.		5817'	5810'

Schlumberger measure and driller's measure agree at all depths above 5584'. Below 5584' the log depths are 7 feet deeper than driller's depth. After a fishing job at 5584', several drill collars were laid down and drill pipe substituted. A 7 foot error in measurement occurred at that depth.

The drilling samples from 5535 to 5540', in the Lower Ismay A₂ zone, contained a fine crystalline dolomite with traces of pin point porosity, brown oil stain and spotty yellow fluorescence. A 3 foot drilling break had been encountered from 5531 to 5534'. Subsequent Schlumberger logs showed porosity from 5531 to 5534' but calculated to be 100% water saturated therefore the zone was not drill stem tested.

A weak drilling break was encountered from 5550 to 5554' also in the Lower Ismay A₂ zone, however samples did not contain shows. The subsequent Schlumberger logs indicate porosity at this depth but are calculated to be 100% water saturated.

At 5584' a "twist off" occurred and from that depth to total depth the driller's measure was 7 feet higher than Schlumberger depths.

In the Desert Creek zone from 5590 to 5595' and 5614 to 5622' porosity was indicated by the sonic log. When this section was drilled, the porosity was noted in the samples along with very weak oil shows. The lower porous zone was drill stem tested however the zone from 5590 to 5595' was not included since it was thought to be drilling of cavings after the fishing job rather than a drilling break due to porosity. The interval tested yielded 60' of mud and 100' of muddy saltwater.

From 5662 to 5745' several thin zones of porosity were shown on the sonic log. The only one of these to exhibit a drilling break was the one from 5662' to 5672' sonic log depth; 5655 to 5665' driller's depth. Samples from this zone carried porosity but did not contain shows. No shows were encountered in the samples from any of the zones below 5662'.

After logs were run a drill stem test was run from 5660 to 5745'. Recovery was 30' of mud and 360' of muddy salt water.

Since no commercial shows had been encountered, the No. 1 Federal "F" was plugged and abandoned.

Very truly yours,

Paul R. Buehler
Paul R. Buehler,
Geologist

PRB/j

Davis Oil Co. & Tiger Drlg. Co. #1 Federal "F", SE SE 26-40S-23E, San Juan Co., Utah

SAMPLE DESCRIPTIONS

Samples examined and logged by Paul R. Buehler, geologist
on location. Samples begin at 1200'.

- 1200-1400 Ss, wh-pnk, m.g. friable w/few blk min. g.
-1450 Ss as above.

TOP CHINLE 1490'

- 1500 Sh; red-pnk, sli mica.
-1800 Sltst, red-pnk, mica to sh, red, mica.
-2100 Sh, red, mica.
-2200 Sh, gry-grn & sh, lav & congl.

TOP SHINARUMP 2230'

- 2280 Sh, pnk & rd & lav. Tr ss, wh, m.g. sa, qtzic.

TOP MOENKOPI 2300'

- 2340 Ss, wh, sr, m.g.
-2400 Sh, red & pnk.
-2530 Sh, red & lav.

TOP DeChelly 2530'

- 2540 Sh as above; Tr ss, m.g.-crs.g. pnk, round, friable.
-2600 Ss, m.g.-crs.g. pnk, round, friable.
-2650 Same.

TOP ORGAN ROCK 2650'

- 2800 Sltst, to v.f.g. ss, pnk & sh, red.
-2950 Sh, red, slty.
-3100 Sltst, red, mica & sh, red, slty.
-3240 Sh, red, slty.
-3300 Sh, red, slty; Tr anhy, wh.
-3380 Sh, red, slty; Ltl anhy, wh, f. xln.
-3410 Sh, red, slty; Consid anhy.
-3430 Same; Tr ls, gry, f. xln.
-3500 Sh, red, slty; Consid anhy.
-3520 Sh, red, slty; Ltl ss, wh, f.g.
-3630 Sh, red, slty, w/ltl anhy.
-3700 Sh, red, brn, slty, mica.
-3740 Sh as above.
-3900 Sh, red, slty & sltst, gry.
-3920 Sh, red, slty w/ltl anhy.
-3950 Ls, f. xln, gry, dns & sltst, wh-gry.
-3970 Sltst, tan-gry, mica.
-4000 Ls, tan-brn, f. xln, dns & sltst as above.
-4100 Sh, red & brn & sh, gry-lt gry, w/ltl ls as above.
-4110 Sltst, v.f.g. ss, gry, s&p.
-4120 Sltst, wh-gry, sli glauc, calc.
-4200 Sh, red-brn, mica.

Davis Oil Co. & Tiger Drlg. Co. #1 Federal "F", SE SE 26-40S-23E, San Juan Co., Utah

- 4200-4240 Sh, red & choc. brn.
-4300 Sh as above; Tr ls, wh, f. xln.
-4310 Sh, red & brn, Ltl sltst, tan, calc.
-4320 Slstst, tan-wh, glauc & sh as above.
-4350 Sh, red & brn.
-4360 Sh, red & brn; Consid ls, wh, f. xln, arenaceous.
-4380 Sh, red & sh, brn.
-4400 Same w/ltl sltst, wh-gfy, calc.
-4440 Slstst, gry, mica, glauc.
-4460 Slstst as above; Consid ls, wh, f. xln, dns (some soft punky ls).

TOP HERMOSA 4490'

- 4500 Ls, wh-gry, f. xln.
-4510 Ls, wh-gry, f. xln.
-4515 Sh, gry, lt gry & sh, red.
-4520 Sh as above; chert, tan, 25%; Ltl ls, wh-gry, f. xln.
-4550 Ls, wh-gry, f. xln, w/ltl chert.
-4580 Slstst, v.f.g. ss, wh, glauc, calc.
-4590 Sh, red, slty.
-4595 Sh, red, slty & ls, wh, f. xln & ss, wh, m.g. calc.
-4610 Ls, wh, f. xln, chalky, v. arenaceous.
-4620 Ls as above & sh, gfy.
-4650 Ss, f.g. wh, calc & ls, f. xln, wh, arenaceous.
-4655 Ss, f.g. wh-gry, argill, calc.
-4665 Ls, wh-crm, f. xln-m. xln, w/consid chert, pnk.
-4670 Sh, gry, w/ltl ls as above & chert, pnk.
-4680 Sh, gry & ls, wh-gry, m. xln, argill.
-4685 Sh, red & gry; Ltl ls as above.
-4695 Sh, gry & ls, gry, m. xln, oolitic.
-4700 Sh, gfy.
-4720 Sh, gry & sltst, gry-tan.
-4735 Slstst, red-tan.
-4785 Slstst as above; Ltl ls, wh-gry, f. xln.
-4790 Ls, wh-gry, f. xln & sh, gry, slty.
-4805 Ls, wh, f. xln, arenaceous & ss, f.g. wh, calc; Consid chert, pnk & tan.
-4820 Sh, gry & ls, wh-gry, f. xln, argill.
-4825 Ls, wh-tan, f. xln, chalky.
-4840 Sh, red & sh, gry.
-4915 Ls, gry, f. xln, v. arenaceous to sltst, gry, calc.
-4925 Ls, wh, f. xln, sli arenaceous.
-4930 Ls as above; Consid chert, pnk-orange.
-4980 Sh, gry & red; w/ls as above & Ls, gry, f. xln, argill.
-5000 Sh, gry.
-5025 Ls, f. xln, tan-gry.
-5030 Sh, gry-drk gry w/ltl ls as above.
-5050 Ls, drk brn, gry, f. xln, argill., & sh, gry.
-5080 Ls, gry-tan, granular to slty.
-5100 Ls, tan-buff, f. xln, m. xln.
-5125 Ls, brn-drk brn, m. xln, argill; Ltl sh, gry-drk gry.
-5145 Ls, wh, f. xln, sli chalky.
-5150 Sh, gry & ls as above.
-5170 Sh, gry w/ltl ls, wh-f. xln.
-5180 Ls, wh, m. xln, sli arenaceous.
-5185 Ls, wh, m. xln, sli arenaceous w/ltl chert, tan-orange.
-5190 Sh, gry & ls as above.
-5210 Sh, gry.

Davis Oil Co. & Tiger Drlg. Co. #1 Federal "F", SE SE 26-40S-23E, San Juan Co., Utah

- 5210-5245 Sh, gry & Ltl sltst, gry, mica.
-5290 Ls, gry, f. xln-m. xln.
-5320 Sh, gry & ls as above.
-5330 Ls, wh-f. xln & ltl sh, gry.
-5335 Ls, wh, f. xln w/ltl tan chert & sh, gry.
-5345 Ls, wh, f. xln w/ltl chert, wh.
-5350 Sh, gry w/ltl ls as above.
-5360 Sh, gry.
-5365 Ls, wh, f. xln w/consid chert & sh, gry.

TOP UPPER ISMAY A₁ 5394'

- 5400 Sh, gry-drk gry.
-5415 Sh, gry & sltst, gry, calc.
-5420 Slstst, wh-gry, calc.
-5450 Ls, wh, f. xln, chalky.
-5460 Ls, gry-tan, f. xln, dns & ltl chert, tan; Ltl sh, gry.
-5465 Ls, gry, f. xln & sh, gry.

TOP LOWER ISMAY A₂ 5504'

- 5510 Ls, crm-gry-tan, f. xln, argill, w/ltl gry, sh.
-5535 Ss, f.g. wh, v. calc to ls, f. xln, v. arenaceous & ltl ls, wh, f. xln, chalky.
-5540 Dolo, tan, f. xln, sucrosic w/traces of pinpoint por. spotty yell fluor. brn oil stain, oil odor in smpl.
-5550 Dolo as above & ls, wh, f. xln.
-5560 Ls, wh-crm, f. xln-m. xln, sli dolomitic w/ltl chert.

TOP PARADOX Sh, 5560'

- 5565 Sh, blk & ltl ls as above.
-5575 Sh, blk, sooty.

TOP DESERT CREEK ZONE 5574'

- 5585 Sh, blk, sooty; Ltl sltst, gry, dns, silic & ltl ls, wh, f. xln.
-5590 (Poor smpl after fishing @ 5584')
-5600 Ls, crm-tan, f. xln-crs xln, sli dolo, w/traces leached oolite por. Traces light brn oil stain, spotty fluor, no cut, no smpl odor.
-5605 Ls, wh, m. xln, chalky. No show & ltl ls as above.
-5615 Ls, wh, m. xln-crs xln w/traces inter xln por. Traces tan oil stain.
-5617 (Circ 1 hr) Ls, crm-tan, m. xln-crs xln, sli dolo w/traces vug por, traces tan oil stain.
-5625 Same.
-5628 (Circ 1 hr) Ls, wh-crm, m. xln, chalky, v. foss.

DST #1 5585-5628' Drlr; 5594-5635' Schlum

- 5630 Ls, wh, f. xln, chalky w/foss.
-5665 Ls, wh-gry, f. xln.
-5670 Dolo, crm-tan, f. xln w/traces pinpoint por. No show.
-5690 Ls, wh, f. xln, chalky.
-5700 Ls, gry, f. xln-m. xln.

Davis Oil Co. & Tiger Drlg. Co. #1 Federal "F", SE SE 26-40S-23E, San Juan Co., Utah

5700-5750 Ls, gry, f. xln.
-5770 Sh, blk, fiss, w/ltl anhy.
-5785 Sh, blk, fiss & sltst, gry, dns, silic.
-5805 Sh, blk w/consid anhy.
-5810 Same.

T.D. 5810' Drlr; 5817' Schlum

Ran Schlum logs.

Ran DST #2 5660-5745' Schlum.

Paul R. Buehler

Paul R. Buehler,
Geologist

DST RECORD

DST #1 5587-5628' Drlr; 5594-5635' Schlum

Haliburton straight test with 41' anchor and T.D. at 5628'

Purged formation with tool open 5 min with very weak blow.
Took 30 min initial shut in. Opened tool for 1 hour.
Blow dead. Took final shut in 30 min.

Recovered: 60' mud; 100' muddy water.

IH = 3058#
FH = 3058#

ISI = 2080#
FSI = 1846#

IF = 34#
FF = 64#

DST #2 5660-5745' Schlum depth

Haliburton off bottom straddle test with 85' between packers.

(Pipe was strapped and corrected prior to DST #2)

Purged formation with tool open for 5 min w/weak blow. Took 30 min
initial shut in. Opened tool with weak blow. Tool open 1 hr; Took
30 min final shut in.

Recovered: 30' mud; 360' muddy salt water.

IH = 3268#
FH = 3268#

ISI = 2130#
FSI = 1870#

IF = 115#
FF = 230#

Davis Oil Co. & Tiger Drlg. Co. #1 Federal "F", SE SE 26-40S-23E, San Juan Co., Utah

CRONOLOGICAL LOG

June 14 Rig up. Drlg rat hole. Drlg 0 to 45' w/12 $\frac{1}{4}$ " bit on surface hole.

June 15 Drlg 12 $\frac{1}{4}$ " hole to 127'. Ream 12 $\frac{1}{4}$ " hole 0 to 109'. Ran 3 joints 13 $\frac{3}{8}$ " surf pipe (96.07'). Plug down @ 10:00 a.m.

June 16 Drlg 127 to 1062' w/12 $\frac{1}{4}$ " bit.

June 17 Drlg 1062 to 1450' w/12 $\frac{1}{4}$ " bit. Ran 48 joints 8 $\frac{5}{8}$ " - 24# csg set @ 1450'. Set w/495 sxs. Plug down @ 3:20 p.m. W.O.C.

June 18 Drlg 7 $\frac{7}{8}$ " hole 1450 to 1895'.

June 19 Drlg 1895 to 2366'.

June 20 Drlg 2366 to 2732'.

June 21 Drlg 2732 to 2987'.

June 22 Drlg 2987 to 3225'.

June 23 Drlg 3225 to 3427'.

June 24 Drlg 3427 to 3645'.

June 25 Drlg 3645 to 3851'.

June 26 Drlg 3851 to 4045'.

June 27 Drlg 4045 to 4232'.

June 28 Drlg 4232 to 4401'.

June 29 Drlg 4401 to 4529'. Strap pipe @ 4401', O.K.

June 30 Drlg 4529 to 4599'.

July 1 Drlg 4599 to 4738'.

July 2 Drlg 4738 to 4870'.

July 3 Drlg 4870 to 4993'.

July 4 Drlg 4993 to 5098'.

July 5 Drlg 5098 to 5254'.

July 6 Drlg 5254 to 5374'.

July 7 Drlg 5374 to 5465'.

July 8 Drlg 5465 to 5557'.

July 9 Drlg 5557 to 5628'. Twisted off : 5584'. Left 21 d.c.'s in hole. Ran overshot. Got fish.

July 10 Ran DST #1 5585 to 5628'. Drlg 5628 to 5718'.

July 11 Drlg 5718 to 5810' T.D. Ran Schlumberger GR-sonic, Ind. E.S. & Microlog.

July 12 Finished Schlum. W.O.O. 4:00 a.m. to 10:00 a.m. Ran DST #2. 5660 to 5745'.

July 13 Plugged and abandoned hole.

Davis Oil Co. & Tiger Drlg. Co. #1 Federal "F", SE SE 26-40S-23E, San Juan Co., Utah

SLOPE TEST RECORD

June 15	1/4 °	100'	June 22	1 °	3085'
June 16	2 1/4	1062'	June 24	1	3400'
June 18	-	1732'	June 25	1/2	3737'
June 19	2	2176'	June 27	3/4	4207'
June 20	1 1/2	2350'	June 30	1/2	4585'
June 20	1 3/4	2659'	July 4	3/4	4990'
June 21	1 1/2	2750'	July 7	1 1/2	5400'

MUD RECORD

Date	depth	Wt	Vis	Gel	Wtr loss	Cake	P.H.	Salt	Sand
6/18									
6/20	2502'	10.4	39	0-0	4.4	1.5	10.5	1900	-
6/22	3090'	10.7	39	0-0	4.0	1.5	10.5	2500	3
6/24	3514'	10.3	39	5-15	3.0	1.5	9.0	2200	1 3/4
6/26	3932'	10.4	37	0-0	2.4	1.5	10.5	2350	1 1/2
6/28	4287'	10.3	37	0-0	2.6	1.5	11.0	1900	1
6/30	4583'	10.3	43	1-5	1.6	1.5	9.5	3200	1 1/2
7/3	4919'	10.1	40	0-0	1.2	1.5	10.0	2600	1
7/5	5162'	10.3	40	0-0	2.0	1.0	10.0	2400	3/4
7/7	5401'	10.3	38	0-0	2.0	1.5	10.5	2500	1/2
7/9	5584'	10.3	47	1-5	1.2	1.5	10.5	2400	1/2
7/11	5799'	10.7	57	7-25	3.6	2.0	9.0	2500	1

PLUGGING PROCEDURE

1.	5700' up to 5500'	200'	60 sxs
2.	4550' up to 4450'	100'	30 sxs
3.	2575' up to 2500'	75'	25 sxs
4.	1550' up to 1400'	150'	45 sxs
5.	109' up to 79'	30'	20 sxs
6.	15' up to 0'	15'	10 sxs

Davis Oil Co. & Tiger Drlg. Co. #1 Federal "F", SE SE 26-40S-23E, San Juan Co., Utah

BIT RECORD

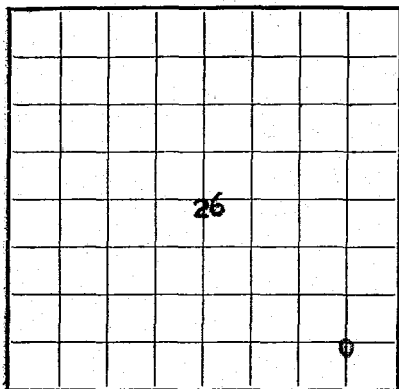
1.	Smith	12 1/4"	DT2G	0-495'	495'	14	hrs.
2.	C.P.	"	ES1D	495-1062'	567'	11	"
3.	Smith	"	DT2G	1062-1462'	400'	10	"
4.	"	7 7/8"	DT	1462-1782'	320'	15 1/4	"
5.	Reed	"	YT3	1782-2176'	394'	12 1/4	"
6.	C.P.	"	ES1C	2176-2281'	104'	7	"
7.	Reed	"	YT	2281-2371'	90'	4 1/4	"
8.	HTC	"	OSC1-G	2371-2659'	288'	13	"
9.	C.P.	"	ES2G	2659-2778'	119'	9 3/4	"
10.	Smith	"	DT2G	2778-2937'	159'	11 1/4	"
11.	Reed	"	YT1	2937-3085'	148'	12 1/2	"
12.	Smith	"	K2P	3085-3226'	141'	12 3/4	"
13.	HTC	"	OWV	3226-3388'	162'	13 1/2	"
14.	Reed	"	YS1	3388-3431'	43'	6	"
15.	Smith	"	SV2	3431-3590'	159'	14 1/4	"
16.	Reed	"	YS1	3590-3737'	147'	15 1/4	"
17.	C.P.	"	EM1V	3737-3915'	178'	18	"
18.	HTC	"	OWV	3915-4045'	130'	14 1/4	"
19.	Sec	"	M4N	4045-4207'	162'	17	"
20.	Reed	"	YS1	4207-4287'	80'	9 3/4	"
21.	C.P.	"	EM1V	4287-4401'	114'	12 1/2	"
22.	Smith	"	SV2	4401-4513'	112'	13	"
23.	HTC	"	OWV	4513-4529'	16'	4 1/4	"
24.	Reed	"	YS1	4529-4585'	56'	12	"
25.	Smith	"	C2	4585-4593'	8'	3 1/2	"
26.	Reed	"	YS1	4593-4681'	88'	16 1/4	"
27.	Reed	"	C2	4681-4751'	70'	8 3/4	"
28.	HTC	"	OWV	4751-4826'	75'	12	"
29.	Reed	"	YS1	4826-4917'	91'	11 3/4	"
30.	C.P.	"	EM1V	4917-4998'	81'	14 1/2	"
31.	Sec.	"	M4N	4998-5075'	77'	13 1/2	"
32.	Reed	"	YS1	5075-5166'	91'	15	"
33.	Smith	"	SV2	5166-5327'	161'	20 3/4	"
34.	C.P.	"	EM1V	5327-5401'	74'	16 1/4	"
35.	Smith	"	SV2	5401-5456'	55'	10 1/2	"
36.	Reed	"	YS1	5456-5499'	43'	9 1/2	"
37.	HTC	"	OWC	5499-5584'	85'	17 1/2	"
38.	Sec	"	M4L	5584-5628'	44'	3 1/2	"
39.	Sec	" RR	M4L	5628-5718'	90'	13 1/2	"
40.	Sec	"	M4N	5718-5810'	92'	17 1/4	"

Form 9-830

U. S. LAND OFFICE

SERIAL NUMBER **U - 01890**

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Davis Oil Company Address 1020 Midland Savings Bldg., Denver, Colo
Lessor or Tract No. 1 Federal "E" Field Wildcat State Utah
Well No. 1-F Sec. 26 T. 40S R. 23E Meridian _____ County San Juan
Location 770 ft. N. of 5 Line and 760 ft. E. of 1 Line of Sec. 26 Elevation 4482'
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Paul H. Bushler *Paul H. Bushler*

Date July 20, 1961. Title Consulting Geologist

The summary on this page is for the condition of the well at above date.

Commenced drilling June 14, 19 61 Finished drilling July 13, 19 61

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from none to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 600' to 1200' (approx.) No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>13 3/8"</u>	<u>24</u>			<u>109'</u>					<u>Surf. Seg.</u>
<u>8 5/8"</u>	<u>24</u>			<u>1450'</u>					<u>Intermediate</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>13 3/8"</u>	<u>109'</u>	<u>100 sxs</u>			
<u>8 5/8"</u>	<u>1450'</u>	<u>495 sxs</u>			

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

FOLD MARK

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8" 109'		100 sxs			
8 5/8" 1450'		495 sxs			

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to 5317 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

~~Tiger Drilling Company~~ _____, Driller _____, Driller
1810 First National Bank Bldg. Driller _____, Driller
Denver, Colorado

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0'	1490'	1490'	Morrison - San Rafael Group - Glen Canyon Group
1490'	2230'	740'	Chinle
2230'	2300'	70'	Shinarump
2300'	2530'	230'	Moenkopi
2530'	2650'	120'	DeChelly
2650'	4490'	1840'	Organ Rock - Rico
4490'	5394'	904'	Hermosa
5394'	5504'	110'	Upper Ismay A-1
5504'	5560'	56'	Lower Ismay A-2
5560'	5574'	14'	Paradox Shale
5574'	5813'	239'	Desert Creek Zone
5813'	5817' T.D.	4'	Paradox Salt

[OVER]

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

The No. 1 Federal "F" was spudded on June 14, 1961. A 12 $\frac{1}{4}$ " hole was drilled from 0' to 127'. The 12 $\frac{1}{4}$ " hole was then reamed to 17" hole from 0' to 109' and 13 $\frac{3}{8}$ " surface pipe was set on June 15 at 109' with 100 sacks cement. Drilling of the 12 $\frac{1}{4}$ " hole was resumed on June 16 and 12 $\frac{1}{4}$ " hole drilled from 127' to 1450'. On June 17 8 $\frac{5}{8}$ " intermediate casing was set at 1450' with 495 sacks cement.

From June 18 to July 10 drilling operations were continuous from 1450' to 5635'. A 7 $\frac{7}{8}$ " hole was being drilled. On July 10 DST # 1 was run from 5594' to 5635' Schlum depth. A 30 minute initial shut in was taken. Tool was open 1 hour. A 30 minute final shut in was taken. Recovery was 60' mud, 100' muddy water. Pressures were as follows: IH 3058 #, FH 3058 #, ISI 2030 #, FSI 1846 #, IF 34 #, FF 64 #. After DST # 1 drilling was resumed and from July 10 to July 11 the hole was drilled from 5635' to 5817' T.D. Schlumberger Induction E.S. GR-Sonic, and Microlog were run on July 11. On July 12 DST # 2 was run from 5660' to 5745'. A 30 minute initial shut in was taken. Tool was open 1 hour. A 30 minute final shut in was taken. Recovery was 30' mud, 360' muddy salt water. Pressures were as follows: IH 3268 #, FH 3268 #, ISI 2130 #, FSI 1870 #, IF 115 #, FF 230 #. The No. 1 Federal "F" was plugged and abandoned on July 13, 1961.

THIS IS A REPRODUCTION OF THE ORIGINAL RECORD

REPRODUCTION OF ORIGINAL RECORD

REPRODUCTION OF ORIGINAL RECORD

REPRODUCTION OF ORIGINAL RECORD

REPRODUCTION OF ORIGINAL RECORD

REPRODUCTION OF ORIGINAL RECORD

DAVIS OIL COMPANY

OIL
PRODUCERS

1020 MIDLAND SAVINGS BLDG. • DENVER 2, COLORADO • Alpine 5-4661

NEW YORK, NEW YORK

DENVER, COLORADO

SALT LAKE CITY, UTAH

CASPER, WYOMING

ALBUQUERQUE, NEW MEXICO

July 26, 1961

Re: Federal F-1
SE SE Sec. 26-40S-23E
San Juan Co., Utah

Utah-01890

C
O
P
Y

Mr. Jerry W. Long
U. S. Geological Survey
P. O. Box 1809
Durango, Colorado

Dear Mr. Long:

Enclosed please find submitted for your approval, an original and two copies of our Notice of Intention to Abandon, three copies of the Log of Oil & Gas and two copies of the Geological Report in connection with the captioned test.

By a carbon copy of this letter, we are furnishing Mr. Cleon B. Feight with copies of the above.

We trust your early attention to approval of our Notice will be given and we thank you for your cooperation.

Yours very truly,

DAVIS OIL COMPANY

Paul Messinger
Paul Messinger
Exploration Manager

PM:ljp
Encls.

CC: Mr. Cleon B. Feight-w/encls.
Oil & Gas Conservation Commission
310 Newhouse Bldg.
Salt Lake City, Utah

July 26, 1961

Davis Oil Company
1020 Midland Savings Bldg.
Denver 2, Colorado

Attn: Paul Messinger, Exploration Mgr.

Gentlemen:

By letter dated June 7, 1961, we approved your Notice of Intention to Drill Well No. Federal F-1, located 770 feet from the south line and 760 feet from the east line of Section 26, Township 40 South, Range 23 East, SEEM, San Juan County, Utah. This approval was granted subject to the following condition:

"1. If said well is to be plugged and abandoned, you shall obtain approval of the plugging program from this office at least 24 hours in advance of the commencement of such plugging operations."

We understand you have plugged and abandoned this well without complying with the above condition of approval. You are requested to advise this Commission why you failed to satisfy this condition.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ROBERT L. SCHMIDT,
CHIEF PETROLEUM ENGINEER

RLS:avg

cc: Jerry W. Long, Dist. Eng.
U. S. Geological Survey

H. L. Coonts - OGCC, Moab

DAVIS OIL COMPANY

OIL
PRODUCERS

1020 MIDLAND SAVINGS BLDG. • DENVER 2, COLORADO • Alpine 5-4661

NEW YORK, NEW YORK

DENVER, COLORADO

SALT LAKE CITY, UTAH

CASPER, WYOMING

ALBUQUERQUE, NEW MEXICO

July 27, 1961

Re: Davis Oil Company's
Federal F-1, in
Sec. 26, T.40 S., R.23 E.
San Juan County, Utah

The State of Utah
Oil & Gas Conservation Commission
310 Newhouse Building
Salt Lake City 11, Utah

Attention: Mr. Robert L. Schmidt

Gentlemen:

This is to acknowledge receipt of your letter dated July 26, 1961, referring to the aforementioned well.

You have asked for our reasons for not complying with your conditions of approval in regard to the plugging and abandoning of the subject well. By way of recapping, at the time this well reached total depth, our Geologist on the well contacted Mr. Jerry W. Long, with the U. S. Geological Survey, and informed him of the status of the well. Mr. Long then gave our man permission to plug and abandon according to his instructions. His instructions were carried out to the letter, and the well was plugged and abandoned on July 12, 1961.

As you may have noticed, we filed our Notice of Intention to Drill on the U. S. Geological Survey form and you were sent a copy. This is our standard procedure when drilling on any Federal land. However, your answering letter was not made known to our man in the field, for the reason that we have never been required to do this by a state body when the drilling was taking place on Federal acreage. We have merely filed copies of all of the Government forms with the State regulatory body.

We are very sorry that this happened, and that your office was not notified and we wish to state that it was not done on purpose, but we were merely following the procedure we have followed in the past when drilling on Federal land. We would appreciate very much if you would send us a copy of your state regulations, and also, if you would clarify the plugging procedures to be followed with the State of Utah when a well is drilled on Federal land. As soon as we receive your clarification on this, we will henceforth comply with your regulations.

July 27, 1961

Again let us state that we are very sorry this happened, and as soon as we know your rules on this matter we will most certainly comply with them.

Very truly yours,

DAVIS OIL COMPANY

A handwritten signature in cursive script, reading "E. L. Karn, Jr.", with a large, stylized flourish at the end.

E. L. Karn, Jr.
Production Manager

ELK-jt

cc- Jerry W. Long, Dist. Eng.
U. S. Geological Survey

H. L. Coonts - OGCC, Moab

July 31, 1961

Davis Oil Company
1020 Midland Savings Bldg.
Denver 2, Colorado

Attn: Mr. E. L. Karn, Jr., Prod. Mgr.

Gentlemen:

With reference to your letter of July 27, 1961, it is not uncommon for this Commission to require its approval of a plugging program for a well drilled on a Federal lease. Normally, the U. S. Geological Survey plugging program exceeds our State requirements, as it did on your F-1 well. However, this does not relieve you of your responsibility to notify us of your program when such notification is a condition of our approval of your Notice of Intention to Drill.

You may expect conditional approval to drill your next well in Utah, and we suggest you so notify your field personnel.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ROBERT L. SCHMIDT,
CHIEF PETROLEUM ENGINEER

RLS:ang

cc: Mr. Jerry W. Long, Dist. Eng.
U. S. Geological Survey

H. L. Coonts - OGCC, Mead

APPROVED	
(SUBMIT IN TRIPLICATE)	
SEP 5 1961	UNITED STATES
26	DEPARTMENT OF THE INTERIOR
JERRY W. LONG	DISTRICT ENGINEER GEOLOGICAL SURVEY

Land Office.....

Lease No. Utah-01890

Unit.....

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	SEP 1 1961
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 31, 19 61

#1 Federal "F"
Well No. 1 is located 770 ft. from S line and 760 ft. from E line of sec. 26
SE SE Sec. 26 40S 23E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4482 ft.**DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

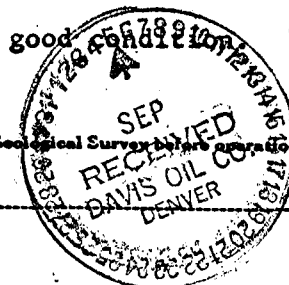
Well Plugged as follows:

1. 5700' up to 5500'	200'	60 sx	Across Desert Creek & Ismay
2. 4550' up to 4450'	100'	30 sx	Across Hermosa
3. 2575' up to 2500'	75'	25 sx	Across DeChelly
4. 1550' up to 1400'	150'	45 sx	Across Chinle
5. 109' up to 79'	30'	20 sx	Base 13 3/8" surface casing
6. 15' up to 0'	15'	10 sx	Top 13 3/8" surface casing with marker

The location was cleaned up and restored to good condition.

The location is now ready for inspection.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company DAVIS OIL COMPANYAddress 1020 Midland Savings Bldg.Denver 2, ColoradoBy PAUL MESSINGERTitle Exploration Manager

	26		

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. Utah-01890
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	XXX
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 31, 19 61

#1 Federal "F"
Well No. / _____ is located 770 ft. from ~~NK~~
[S] line and 760 ft. from ~~NK~~
[E] line of sec. 26
SE SE Sec. 26 40S 23E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4482 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Well Plugged as follows:

1. 5700' up to 5500'	200'	60 sx	Across Desert Creek & Ismay
2. 4550' up to 4450'	100'	30 sx	Across Hermosa
3. 2575' up to 2500'	75'	25 sx	Across DeChelly
4. 1550' up to 1400'	150'	45 sx	Across Chinle
5. 109' up to 79'	30'	20 sx	Base 13 3/8" surface casing
6. 15' up to 0'	15'	10 sx	Top 13 3/8" surface casing with marker

The location was cleaned up and restored to good condition.

The location is now ready for inspection.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company DAVIS OIL COMPANY

Address 1020 Midland Savings Bldg.

Denver 2, Colorado

By ORIGINAL SIGNED
BY PAUL MESSINGER
Paul Messinger
Title Exploration Manager

DAVIS OIL COMPANY

OIL
PRODUCERS

1020 MIDLAND SAVINGS BLDG. • DENVER 2, COLORADO • Alpine 5-4661

NEW YORK, NEW YORK

DENVER, COLORADO

SALT LAKE CITY, UTAH

CASPER, WYOMING

ALBUQUERQUE, NEW MEXICO

September 6, 1961

Re: Federal F-1
SE SE Sec. 26-40S-23E
San Juan County, Utah

Shell Oil Company
Attn: Mr. W. M. Marshall
P. O. Box 1200
Farmington, New Mexico

Humble Oil and Refining Co.
Attn: Mr. R. C. Walther
P. O. Box 3082
Durango, Colorado

Gulf Oil Corporation
Attn: Mr. W. F. Auer
P. O. Box 3313
Durango, Colorado

Gentlemen:

Enclosed herewith please find for your respective files, one copy of the approved Subsequent Report of Abandonment on the above captioned well.

Yours very truly,

DAVIS OIL COMPANY

ORIGINAL SIGNED
BY PAUL MESSINGER

Paul Messinger
Exploration Manager

PM-jt
Encls.

cc- Mr. Cleon B. Feight
Oil & Gas Conservation Comm.
310 Newhouse Building
Salt Lake City, Utah